

FACILITY COMPLIANCE INSPECTION REPORT Division of Waste Management Solid Waste Section

UNIT TYPE:									
Lined MSWLF		LCID	YW	x	Transfer	Compost	SLAS	COUNTY: HARNETT	
Closed MSWLF	x	HHW	White goods		Incin	T&P	FIRM	PERMIT NO.: 43-03	
CDLF	X	Tire T&P / Collection	Tire Monofill		Industrial Landfill	DEMO	SDTF	FILE TYPE: COMPLIANCE	

FACILITY NAME AND ADDRESS:

Harnett County Anderson Creek C&D Landfill 1086 Poplar Drive Spring Lake, North Carolina 28390

GPS COORDINATES: N: 35.291432 E: -78.99537

FACILITY CONTACT NAME AND PHONE NUMBER:

Jerry Blanchard, Harnett County General Services Director (910) 893-7536 Andrew Holland, Solid Waste Operations Crew Leader - Anderson Creek (910) 893-5626

FACILITY CONTACT ADDRESS:

Mr. Jerry Blanchard, Director Harnett County General Services PO Box 940 Lillington, NC 27546

PARTICIPANTS:

Andrew Holland, Harnett County Solid Waste Robert Hearn, Solid Waste Section Drew Hammonds, Solid Waste Section

STATUS OF PERMIT:

Permit to Construct Phase I issued: December 11, 1996 Permit to Operate Phase I issued: April 17, 1997 Permit to Construct Phase II issued: October 18, 2004 Permit to Operate Phase II-A issued: January 11, 2005 Permit to Operate Phase II-B issued: January 5, 2007

PURPOSE OF SITE VISIT:

Partial inspection

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

Page 2 of 3

STATUS OF PAST NOTED VIOLATIONS:

(none)

OBSERVED VIOLATIONS:

(none)

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITIONAL COMMENTS:

- 1. Visited facility and met with Mr. Holland and discussed C&D landfill operations and maintenance concerns.
- 2. Observed that the current working face area, on the western end of the landfill, was fairly large. Waste disposal activities should be restricted to the smallest area feasible and compacted as densely practical into cells. Review operating plans and maintain a smaller working-face disposal area.
- 3. Observed a some unpermitted waste in the current working-face area of the landfill at the time of inspection. Any unpermitted waste that is unintentionally received at the facility should be segregated away from the disposal area upon its discovery, and removed in a timely manner to a facility permitted to receive that type of waste.
- 4. Observed a fairly-large area of exposed waste (east of the current, working-face area) that lacked sufficient soil cover; some areas had no soil cover. Waste should be covered a minimum of 6" of soil at least once weekly, or when the active disposal area reaches one-half acre, as required by 15A N.C. Admin. Code 13B, .0542(f)(1). Take actions to maintain adequate soil cover over the landfill disposal area. Notation of date and time of placement of cover material should be recorded per .0542 (n) (1) (F) as part of the operating record.
- 5. Observed a significant amount of windblown waste on landfill slopes and adjacent areas beyond the landfill. Take prompt and regular actions to ensure that all windblown waste is returned to the working face area and properly managed at the end of each working day. Consider utilizing litter fences near the working-face or greater disposal area to minimize movement of wind-blown wastes away from the active disposal area.
- 6. Observed that the landfill service roads were in good shape.
- 7. Observed that some portions of the drainage ditches along the base of the landfill slopes were filled nearly to capacity with sediment. Take actions to clear drainage channels of sediment so as to maintain their function in controlling stormwater runoff according to the approved facility construction plans.
- 8. Observed erosion of some areas on inactive landfill slopes. Take prompt actions to repair any eroded areas on landfill slopes, to be followed by timely actions to establish vegetative cover on repaired areas. Also, consider utilizing erosion control measures, structures, devices, etc. to control stormwater runoff from and minimize erosion of landfill surfaces and slopes.

FACILITY COMPLIANCE INSPECTION REPORT

Phone: (919) 707-8292

Division of Waste Management Solid Waste Section

Page 3 of 3

9. Observed that some inactive areas, including landfill slopes, lack sufficient vegetative cover. Areas which will not have additional wastes placed on them for three months or more, but where final termination of disposal operations has not occurred, must be covered and stabilized with vegetative ground cover or other stabilizing material. Take timely actions to re-establish adequate vegetative cover on any such areas. Regularly monitor slopes and other landfill surfaces for cover-soil and/or vegetative-cover deficiencies and take timely actions to repair eroded spots so as to maintain the required thickness of soil cover over disposed waste.

Please contact me if you have any questions or concerns regarding this inspection report.

Robert Hearn

Environmental Senior Specialist

Robert Hearn

Regional Representative

Copies: Dennis Shackelford, Eastern District Supervisor

Shawn McKee, Environmental Senior Specialist Andrew Holland, Harnett County Solid Waste

Sent on: 2/28/12	Email	Email	Hand delivery	x	US Mail	Certified No. [_]
				_	0.0 1.2022	•